



UPH Universitas
Pelita
Harapan

**BEYOND
ACADEMICS**

Program Pendidikan Dokter Spesialis

NEUROSURGERY

BEDAH SARAF



UPH ALWAYS THE SMARTER CHOICE



of excellent track record
with global recognition



Strong Industry
Connections



Professional Networking
and Opportunities



Strategically located in
Karawaci Village, Tangerang



Holistic, transformational,
and excellent
Christ-centered education

MORE THAN
55.000

More than 55,000 outstanding
and successful alumni

OVERVIEW Degree: Spesialis Bedah Saraf (Sp.BS.)

Vision:

To produce neurosurgeons who excel in integrated neuro-oncology, are innovative and principled, and actively contribute to research and community service.

Mission:

- To provide high-quality and distinguished Neurosurgery Specialist Education, specializing in integrated Neuro-oncology, with recognized national and international standing.
- To develop comprehensive basic and applied research—particularly in integrated Neuro-oncology—and community service rooted in national values and religious ethics.
- To implement professional study program governance by applying the principles of quality assurance: credibility, transparency, accountability, responsibility, and fairness.

Purpose:

- To deliver high-quality, holistic Neurosurgery Specialist education that produces graduates with distinguished competencies in integrated neuro-oncology, capable of competing at local, national, regional, and global levels.
- To enhance the quality and quantity of research focusing on integrated neuro-oncology issues—at local, national, and international levels—for the advancement of neurosurgical science and to contribute to the resolution of healthcare challenges.
- To conduct community service initiatives that support academic learning and the advancement of neurosurgery, while fostering empowerment for the academic community, government, industry, and the public.
- To cultivate a conducive academic environment for the advancement of education, research, and community service.

150 Credits
Required
to complete the programs

11 semesters
study duration

CURRICULUM

PRATAMA

1st Semester (13 credit)

- Filsafat Ilmu
- Etika Kedokteran dan Hukum Kesehatan
- Epidemiologi Klinik dan Kedokteran Berbasis Bukti
- Metodologi Penelitian dan Biostatistik Dasar
- Materi Pra-Pendidikan Siloam Hospitals
- Pengayaan Klinik Pra-stase
- Neurologi Dasar : Neuro Anatomi dan Fisiologi
- Keterampilan Dasar Neurosurgical

2nd semester (12 credits)

- Ilmu Bedah Digestive
- Ilmu Bedah Orthopedi
- Ilmu Bedah Plastik
- Ilmu Neuro-Anesthesiology
- Ilmu Neuro-Intensive Care
- Seminar I

3rd semester (16 credits)

- Neuro-Onkologi I
- Neuro-Trauma I
- Neuro-Pediatrik I
- Neuro-Imaging
- Neuro-Patologi

MADYA

4th semester (13 credits)

- Neuro-Trauma II
- Neuro-Spine I
- Neuro-Vaskular I
- Seminar II

5th semester (12 credits)

- Neuro-Fungsional I
- Neuro-Pediatrik II
- Neuro-Vaskular II
- Proposal Tesis

6th semester (16 credits)

- Neuro-Trauma III
- Neuro-Onkologi II
- Neuro-Spine II
- Presentasi Tesis I (Nasional/Internasional)

7th semester (14 credits)

- Neuro-Fungsional II
- Neuro-Pediatrik III
- Neuro-Vaskular III
- Emergency Neurosurgery

MANDIRI

8th semester (12 credits)

- Neuro-Fungsional III
- Neuro-Onkologi III
- Neuro-Spine III

9th semester (15 credits)

- Neuro-Spine IV
- Neuro-Onkologi IV
- Neuro-Fungsional IV
- Bedah Saraf Terintegrasi I

10th semester (15 credits)

- Neuro-Onkologi Terintegrasi I
- Bedah Saraf Terintegrasi II
- Bedah Saraf Manajerial/Paripurna
- Tesis

11th semester (12 credits)

- Neuro-Onkologi Terintegrasi II
- Community Neurosurgery
- Neurocritical Care

FACULTY MEMBERS

Lecturers:

- Prof. Dr. Dr. dr. Eka Julianta Wahjoepramono, Sp.BS (K), PhD
- Prof. Dr. dr. Julius July, Sp.BS(K), M.Kes., IFAANS
- Dr. dr. Made Agus Mahendra Inggas, Sp.BS., F.NF., IFAANS., FINPS
- Dr. dr. Lutfi Hendriansyah, Sp.BS (K)
- Dr. dr. Harsan, Sp.BS (K), M.Kes
- Dr. dr. Petra O. P. Wahjoepramono, Sp. BS., B. Med. Sci (Hons.), FICS, FINSS
- dr. Danny Halim, Sp.BS., PhD
- Dr. dr. Thomas Tommy, M.Ked, Sp.BS
- Dr. dr. Ferry Senjaya Sp.BS, F-NF, IFAANS, FINPS, FINSS
- Dr. dr. Yesaya Yunus, Sp.BS (K)
- Dr. dr. Aloysius Bagus Sasongko, Sp.BS, M.Kes, FN-TB, FINSS

Facilities

- Discussion area at Faculty of Medicine and Hospitals
 - Equipped with desks, computers, projector, internet, audiovisual facilities)
- Resident room
- Study room
- Integrated labororium
- Operating Room
- ICU
- HCU
- Angio Suit
- Neurosurgery Ward
- Stroke Unit
- Gamma Knife Center
- Skill lab room
- Faculty library
- University library
- MRIN research laboratorium
- Integrated Siloam Health Information System (Medical Record, Radiology and Laboratory results)

ADMISSION REQUIREMENTS

500 TOEFL ITP
EQUIVALENT
passing **grade**

PATHWAY:
ACADEMIC TEST

Maximum age : 35 years old

**Must take the entrance exam
& interview at FK UPH**

STR+SIP

PNNLS /ATLS

(Advanced Trauma Life Support)

Our Partner

- Siloam Hospital Lippo Village
- Siloam Hospital Kebon Jeruk
- Siloam Hospital Cikarang
- Siloam Hospital Purwakarta
- MRCCC Siloam Hospitals Semanggi
- Rumah Sakit Pusat Otak Nasional Jakarta
- RS Kanker Dharmais
- RSUD Tangerang



UPH Universitas
Pelita
Harapan

Medical School


Universitas Pelita Harapan
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UPH Online Admission: **one.uph.edu**

 081110577736 (WA Chat Only)

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